Test Planning

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Goal:

The objective of this test plan is to evaluate three React.js and React Native applications, identifying bugs and errors.

Scope:

The applications to be evaluated are:

- Application 1: Very simple application that will perform basic CRUD functions. Hosted on Netlify.
- Application 2: Very simple application that will perform basic CRUD functions. Hosted on Vercel.
- Application 3: Very simple application in React Native that will perform basic CRUD functions.

Methodology:

The following types of tests will be used:

- Integration tests: Automated tests that verify the interaction between different units of code.
- System tests: Manual or automated tests that verify the complete functioning of the application.

Timeline:

The tests will be carried out within 1 working day.

Use Cases:

Application 1

- Case 1: Login with simple username;
- Case 2: Create Post's;
- Case 3: Fetch Post's;
- Case 4: Edit Post's;
- Case 5: Delete Post's.

Application 2

- Case 1: Login with simple username;
- Case 2: Create Post's;
- Case 3: Fetch Post's;
- Case 4: Edit Post's;
- Case 5: Delete Post's.

Application 3

- Case 1: Login with simple username;
- Case 2: Create Post's;
- Case 3: Fetch Post's;
- Case 4: Edit Post's;
- Case 5: Delete Post's.